

The Aleut are also seeking to develop the water system which has been well maintained and designed for a larger Naval population as an export industry.

Tourism

Land use permits are required for all non-residents visiting Aleut Corporation land. Permits can be obtained from the Aleut Enterprise LLC office in Anchorage, or from the Harbormaster at the Port of Adak.

Aleutian Housing Authority (AHA) is the only provider of lodging on Adak, and offers both long-term and short-term accommodations in former Naval officer housing. Housing units are heated, furnished, and include local telephone and cable TV service. It is advisable to make reservations in advance.

The cabins once maintained within the Alaska Maritime National Wildlife Refuge have fallen into disrepair and are unsafe to occupy. The cabin at Three Arm Bay sits on an archaeological site that was transferred to the Aleut Corporation, and is no longer available for rental to the general public.



At Kuluk Bowl for bowling August 2007

Camping is possible without a permit on Alaska Maritime National Wildlife Refuge lands, but is generally not recommended due to the harsh climate. The wind on Adak is highly variable and often unpredictable. Gusts can exceed 100 knots (190 km/h) or more (the record speed is unknown because the wind ripped the anemometer off of the tower). During the calmer summer months, sustained wind speeds average in the low double digits gusting to 50 knots (93 km/h) or more.

Adak offers 16 miles (26 km) of paved and gravel roads. These can be explored on foot, by bicycle, or by renting a truck. There is only one vehicle rental business on Adak.

Hunting and fishing are bountiful sports in Adak. Hunters particularly prize Adak caribou, the largest of which can exceed 700 pounds. There is no bag limit for cows, but in 2007, the Board of Game passed new regulations for bulls. If you want to get to the South end of the island where the majority of the caribou are there are currently two licensed local boat charter services - Aleutian Adventure Tours and Homeward Bound Charters. Anglers can find large to enormous halibut in the Kagalaska Straits. Hunters must possess an Alaska state hunting license and a harvest ticket for each animal taken. Non-residents of Alaska must also possess the appropriate big game tag. Anglers require a sport fishing license. All areas of the island with roads are owned by the Aleut Corporation, and a special permit is required for all non-residents accessing this private property. No ATVs are permitted within the wildlife refuge and the Aleut Corporation only allows ATVs on the roads and trails - not on the tundra. Under Alaska state law, wastage is illegal.

Audubon enthusiasts generally do not consider Adak as exciting as Attu. That being said, the high winds are a blessing for birders; many vagrants from Asia and elsewhere can be spotted. Indigenous (but often rare) shore birds abound, and eagles are ubiquitous. Visitors not insistent upon scoring "First North America" sightings will find plenty of variety to enjoy.

Developed trails are limited and most are not maintained. It is possible to hike on the tundra, but visitors are advised both to prepare for frequent weather changes and to never hike alone.

Nightlife and dining opportunities are few on Adak. The Aleutian Sports Bar and Grill (aka ASBAG) is located in the former VFW hall. In addition to a fully licensed bar, ASBAG offers a typical bar menu. Across town is a liquor store. Adak General Store operates out of the former Housing Community Center, as does the Cold Rock Cafe which is open for breakfast and lunch during weekdays only. The bowling alley (Kuluk Bowl), as of 2009, opens for summers only.

Education

Adak is served by the Aleutian Region Schools.

The Adak School serves grades K-12.

References

- [^] Attu Station, Alaska is technically east and is not incorporated.
 - [^] "US Gazetteer files: 2010, 2000, and 1990" (<http://www.census.gov/geo/www/gazetteer/gazette.html>) . United States Census Bureau. 2011-02-12. <http://www.census.gov/geo/www/gazetteer/gazette.html>. Retrieved 2011-04-23.
 - [^] "ADAK, ALASKA (500026)" (<http://www.wrcc.dri.edu/cgi-bin/cliMAIN.pl?akadak>) (PDF). Western Regional Climate Centre. May 2011. <http://www.wrcc.dri.edu/cgi-bin/cliMAIN.pl?akadak>. Retrieved 2011-10-31.
 - [^] "Census Of Population And Housing" (<http://www.census.gov/prod/www/abs/decennial/index.htm>) . U.S. Census Bureau. Archived (<http://web.archive.org/web/20110414033021/http://www.census.gov/prod/www/abs/decennial/index.htm>) from the original on 14 April 2011. <http://www.census.gov/prod/www/abs/decennial/index.htm>. Retrieved 2011-04-26.
 - [^] "American FactFinder" (<http://factfinder.census.gov>) . United States Census Bureau. <http://factfinder.census.gov>. Retrieved 2008-01-31.
- State of Alaska, Division of Community Advocacy, Community Information Summary (http://www.commerce.state.ak.us/dca/commdb/CIS.cfm?Comm_Boro_Name=Adak)
 - Aleut Corporation's official Adak page (<http://www.adakisland.com/>)
 - Adak Maps (<http://climate.gi.alaska.edu/history/aleutians/adak.html>)
 - Community Photos (http://www.commerce.state.ak.us/dca/photos/comm_photos.cfm?comm=Adak)
 - Fish and Wildlife Service information for Adak hunters (<http://alaskamaritime.fws.gov/visitors-educators/caribhunting/adak.htm>)
 - US Navy site documenting Adak environmental hazards (<http://www.adakupdate.com/>)
 - Alaska Journal: Aleut seek to export Adak Water (http://www.alaskajournal.com/stories/082010/loc_adw.shtml)

External links

- Article and pictures of visit to Adak July 2006 by retired Navy veteran (<http://navyethistory.com/adakhoyt01.html>)
- Narrative travelogue of Adak trip taken August, 2006 (<http://www.tprophet.org/dialtone/adak.htm>)
- Pictures of Adak taken August, 2006 (<http://www.tprophet.org/alaska2006/adak/>)
- Marine Barracks Adak (http://www.geocities.com/kwajsurf/Marine_Barracks_Adak_Alaska.html) (Archived (<http://www.webcitation.org/query?id=1256430686471312>) 2009-10-25)

- Photographs of Adak from 1944 from many contributors. (<http://www.omegaworld.org/adak>)
- Adak Memoirs (<http://www.adakmemoirs.com>) Memoirs and photos of Adak wanted to preserve history, Nov 2011]

Retrieved from "http://en.wikipedia.org/w/index.php?title=Adak,_Alaska&oldid=483475940"

Categories: Populated places in Aleutians West Census Area, Alaska | Cities in Alaska

- This page was last modified on 23 March 2012 at 03:52.
 - Text is available under the Creative Commons Attribution-ShareAlike License; additional terms may apply. See Terms of use for details.
- Wikipedia® is a registered trademark of the Wikimedia Foundation, Inc., a non-profit organization.



DP-1

Profile of General Population and Housing Characteristics: 2010

2010 Demographic Profile Data

NOTE: For more information on confidentiality protection, nonsampling error, and definitions, see <http://www.census.gov/prod/cen2010/doc/dpsf.pdf>.

Geography: Adak city, Alaska

Subject	Number	Percent
Total population	326	100.0
Under 5 years	13	4.0
5 to 9 years	16	4.9
10 to 14 years	5	1.5
15 to 19 years	2	0.6
20 to 24 years	17	5.2
25 to 29 years	23	7.1
30 to 34 years	25	7.7
35 to 39 years	27	8.3
40 to 44 years	33	10.1
45 to 49 years	39	12.0
50 to 54 years	33	10.1
55 to 59 years	39	12.0
60 to 64 years	36	11.0
65 to 69 years	13	4.0
70 to 74 years	5	1.5
75 to 79 years	0	0.0
80 to 84 years	0	0.0
85 years and over	0	0.0
Median age (years)	45.5	(X)
16 years and over	291	89.3
18 years and over	291	89.3
21 years and over	287	88.0
25 years and over	38	11.7
65 years and over	18	5.5
Male population	199	61.0
Under 5 years	6	1.8
5 to 9 years	11	3.4
10 to 14 years	1	0.3
15 to 19 years	2	0.6
20 to 24 years	6	1.8
25 to 29 years	14	4.3
30 to 34 years	16	4.9
35 to 39 years	12	3.7
40 to 44 years	22	6.7
45 to 49 years	19	5.8
50 to 54 years	25	7.7
55 to 59 years	25	7.7
60 to 64 years	26	8.0
65 to 69 years	9	2.8
70 to 74 years	5	1.5
75 to 79 years	0	0.0
80 to 84 years	0	0.0
85 years and over	0	0.0

Subject	Number	Percent
Median age (years)	48.5	(X)
16 years and over	180	55.2
18 years and over	180	55.2
21 years and over	176	54.0
62 years and over	31	9.5
65 years and over	14	4.3
Female population	127	39.0
Under 5 years	7	2.1
5 to 9 years	5	1.5
10 to 14 years	4	1.2
15 to 19 years	0	0.0
20 to 24 years	11	3.4
25 to 29 years	9	2.8
30 to 34 years	9	2.8
35 to 39 years	15	4.6
40 to 44 years	11	3.4
45 to 49 years	20	6.1
50 to 54 years	8	2.5
55 to 59 years	14	4.3
60 to 64 years	10	3.1
65 to 69 years	4	1.2
70 to 74 years	0	0.0
75 to 79 years	0	0.0
80 to 84 years	0	0.0
85 years and over	0	0.0
Median age (years)	40.7	(X)
16 years and over	111	34.0
18 years and over	111	34.0
21 years and over	111	34.0
62 years and over	7	2.1
65 years and over	4	1.2
RACE		
Total population	326	100.0
One Race	291	89.3
White	64	19.6
Black or African American	13	4.0
American Indian and Alaska Native	18	5.5
Asian	171	52.5
Asian Indian	3	0.9
Chinese	2	0.6
Filipino	159	48.8
Japanese	0	0.0
Korean	0	0.0
Vietnamese	3	0.9
Other Asian [1]	4	1.2
Native Hawaiian and Other Pacific Islander	5	1.5
Native Hawaiian	0	0.0
Guamanian or Chamorro	0	0.0
Samoan	5	1.5
Other Pacific Islander [2]	0	0.0
Some Other Race	20	6.1
Two or More Races	35	10.7
White; American Indian and Alaska Native [3]	22	6.7
White; Asian [3]	0	0.0
White; Black or African American [3]	0	0.0
White; Some Other Race [3]	0	0.0
Race alone or in combination with one or more other races; [4]		
White	90	27.6
Black or African American	13	4.0
American Indian and Alaska Native	46	14.1

Subject	Number	Percent
Asian	178	54.6
Native Hawaiian and Other Pacific Islander	10	3.1
Some Other Race	28	8.6
HISPANIC OR LATINO		
Total population	326	100.0
Hispanic or Latino (of any race)	29	8.9
Mexican	29	8.9
Puerto Rican	0	0.0
Cuban	0	0.0
Other Hispanic or Latino [5]	0	0.0
Not Hispanic or Latino	297	91.1
HISPANIC OR LATINO AND RACE		
Total population	326	100.0
Hispanic or Latino	29	8.9
White alone	5	1.5
Black or African American alone	0	0.0
American Indian and Alaska Native alone	0	0.0
Asian alone	0	0.0
Native Hawaiian and Other Pacific Islander alone	0	0.0
Some Other Race alone	20	6.1
Two or More Races	4	1.2
Not Hispanic or Latino	297	91.1
White alone	59	18.1
Black or African American alone	13	4.0
American Indian and Alaska Native alone	18	5.5
Asian alone	171	52.5
Native Hawaiian and Other Pacific Islander alone	5	1.5
Some Other Race alone	0	0.0
Two or More Races	31	9.5
RELATIONSHIP		
Total population	326	100.0
In households	109	33.4
Householder	44	13.5
Spouse [6]	20	6.1
Child	33	10.1
Own child under 18 years	31	9.5
Other relatives	0	0.0
Under 18 years	0	0.0
65 years and over	0	0.0
Nonrelatives	12	3.7
Under 18 years	4	1.2
65 years and over	0	0.0
Unmarried partner	4	1.2
In group quarters	217	66.6
Institutionalized population	0	0.0
Male	0	0.0
Female	0	0.0
Noninstitutionalized population	217	66.6
Male	143	43.9
Female	74	22.7
HOUSEHOLDS BY TYPE		
Total households	44	100.0
Family households (families) [7]	26	59.1
With own children under 18 years	14	31.8
Husband-wife family	20	45.5
With own children under 18 years	9	20.5
Male householder, no wife present	2	4.5
With own children under 18 years	2	4.5
Female householder, no husband present	4	9.1
With own children under 18 years	3	6.8

Subject	Number	Percent
Nonfamily households [7]	18	40.9
Householder living alone	15	34.1
Male	9	20.5
65 years and over	1	2.3
Female	6	13.6
65 years and over	0	0.0
Households with individuals under 18 years	14	31.8
Households with individuals 65 years and over	3	6.8
Average household size	2.48	(X)
Average family size [7]	3.04	(X)
HOUSING OCCUPANCY		
Total housing units	500	100.0
Occupied housing units	44	8.8
Vacant housing units	456	91.2
For rent	20	4.0
Rented, not occupied	2	0.4
For sale only	39	7.8
Sold, not occupied	182	36.4
For seasonal, recreational, or occasional use	33	6.6
All other vacants	180	36.0
Homeowner vacancy rate (percent) [8]	15.5	(X)
Rental vacancy rate (percent) [9]	55.6	(X)
HOUSING TENURE		
Occupied housing units	44	100.0
Owner-occupied housing units	30	68.2
Population in owner-occupied housing units	75	(X)
Average household size of owner-occupied units	2.50	(X)
Renter-occupied housing units	14	31.8
Population in renter-occupied housing units	34	(X)
Average household size of renter-occupied units	2.43	(X)

X Not applicable.

[1] Other Asian alone, or two or more Asian categories.

[2] Other Pacific Islander alone, or two or more Native Hawaiian and Other Pacific Islander categories.

[3] One of the four most commonly reported multiple-race combinations nationwide in Census 2000.

[4] In combination with one or more of the other races listed. The six numbers may add to more than the total population, and the six percentages may add to more than 100 percent because individuals may report more than one race.

[5] This category is composed of people whose origins are from the Dominican Republic, Spain, and Spanish-speaking Central or South American countries. It also includes general origin responses such as "Latino" or "Hispanic."

[6] "Spouse" represents spouse of the householder. It does not reflect all spouses in a household. Responses of "same-sex spouse" were edited during processing to "unmarried partner."

[7] "Family households" consist of a householder and one or more other people related to the householder by birth, marriage, or adoption. They do not include same-sex married couples even if the marriage was performed in a state issuing marriage certificates for same-sex couples. Same-sex couple households are included in the family households category if there is at least one additional person related to the householder by birth or adoption. Same-sex couple households with no relatives of the householder present are tabulated in nonfamily households. "Nonfamily households" consist of people living alone and households which do not have any members related to the householder.

[8] The homeowner vacancy rate is the proportion of the homeowner inventory that is vacant "for sale." It is computed by dividing the total number of vacant units "for sale only" by the sum of owner-occupied units, vacant units that are "for sale only," and vacant units that have been sold but not yet occupied; and then multiplying by 100.

[9] The rental vacancy rate is the proportion of the rental inventory that is vacant "for rent." It is computed by dividing the total number of vacant units "for rent" by the sum of the renter-occupied units, vacant units that are "for rent," and vacant units that have been rented but not yet occupied; and then multiplying by 100.

Source: U.S. Census Bureau, 2010 Census.

Description of Density Characteristics and Subscribership Levels

Windy City Cellular ("WCC") and Windy City Broadband ("WCB") Total Number of Customers (as of 12/31/2011):

WCC:	80 customers
WCB:	51 customers

Square Mile Characteristics

Total Square Miles:	127.3 square miles
Population Density:	2.6 people per square mile
Subscribers Per Square Mile	
WCC:	1.59 subscribers per mile
WCB:	2.5 subscribers per mile

Road Mile Characteristics

Paved Miles:	16 miles
Unpaved Miles:	44 miles
Total Road Miles	60 miles
Subscribers Per Road Mile	
WCC:	.75 subscribers per road mile
WCB:	.85 subscribers per road mile

Information Regarding Lack of Alternative Providers

Exhibit 2

Explanation of Map

This Map shows the coverage area of the three carriers that provide service to the Adak Area.

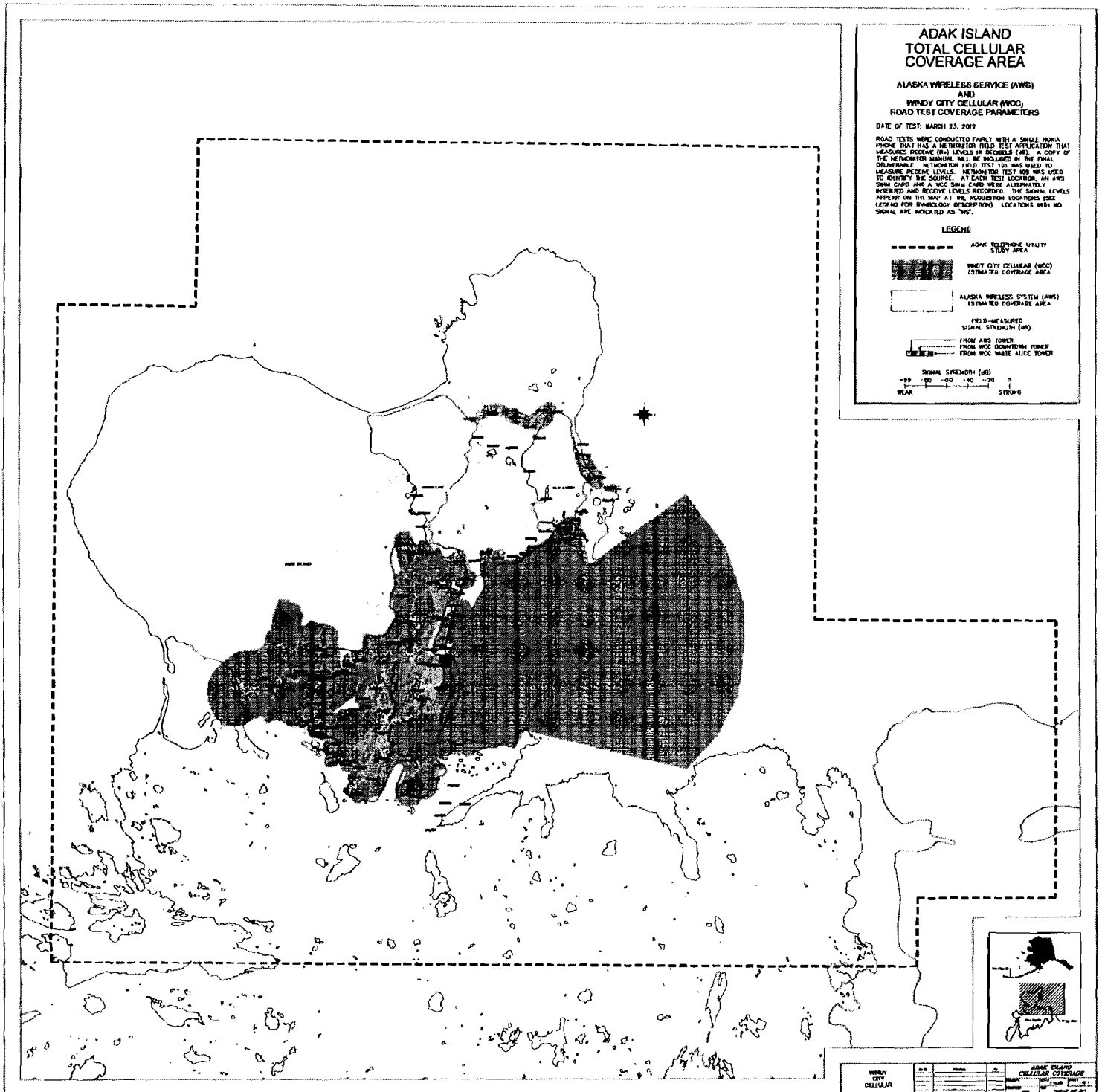
- The small red circle represents the Alaska Wireless coverage area for its wireless service. The area inside the circle is downtown Adak.
- The area inside the black hash marks represents the Adak Eagle Enterprises service area in which it provides wireline local exchange service.
- The green area represents the WCC wireless service area.

Please Note:

The area in green outside of the red circle represents the area in which WCC is the only provider of wireless service.

The area in green outside of both the red circle and the black hash marks represents the area in which WCC is the only provider of terrestrial voice service, taking into consideration all wireline and wireless options for the Adak area.

Two versions of the map are included, presenting different views of the same service area. One map provides a close-up view of the service area, and the other map provides a view from a greater distance so that the Commission can see the entire geography of the area.





Explanation of Drive Test Data Attachment

Road tests were conducted by WCC's consultant, Mid-State Consultants from Nephi, UT on March 23, 2012. Mid-State used a single Nokia phone that has a Netmonitor Field Test application that measures Receive (Rx) levels in decibels (dB). Netmonitor Field Test 101 was used to measure receive levels. Netmonitor Test 109 was used to identify the source. At each test location, an Alaska Wireless simm card and a WCC simm card were alternately inserted and receive levels recorded. The attached charts shows highlighted in yellow the locations where the drive tests indicate that Alaska Wireless does not have any signal. There is no detectable voice or data service in these locations. Conversely, WCC is able to offer both voice and data service in all of these locations.

TEST DRIVE DATA

Map #	Loc #	AWS Rx dB	WCC DT Rx dB	WCC WA Rx dB	Location	Data/WCC	SMS/WCC	Voice/WCC
1	1	-70	-53		Bay Shore Drive	Yes	Yes	Yes
1	2	-78	-70		Bay Shore Drive	Yes	Yes	Yes
1	3	-68	-61		Bay Shore Drive	Yes	Yes	Yes
1	4	-90	-64		Bay Shore Drive	Yes	Yes	Yes
1	5	NS	NS	NS	Bay Shore Drive	NO	NO	NO
2	6	NS		-85	Bay Shore Drive	Yes	Yes	Yes
1	7	NS		-72	Main Road	Yes	Yes	Yes
1	8	-73		-80	Main Road	Yes	Yes	Yes
1	9	-58	-61		Main Road	Yes	Yes	Yes
1	10	-73	-71		Kuluk	Yes	Yes	Yes
2	11	NS		-79	Main Road	Yes	Yes	Yes
2	12	NS		-77	Main Road	Yes	Yes	Yes
2	13	NS		-81	Main Road	Yes	Yes	Yes
2	14	-93	-95		Main Road	Yes	Yes	Yes
3	15	-95		-76	Clam Lagoon Road	Yes	Yes	Yes
3	16	-67	-78		Clam Lagoon Road	Yes	Yes	Yes
3	17	NS	NS	NS	Clam Lagoon Road	NO	NO	NO
3	18	NS	-94		Clam Lagoon Road	Yes	Yes	Yes
3	19	NS	-93		Clam Lagoon Road	Yes	Yes	Yes
3	20	NS	NS	NS	Clam Lagoon Road	NO	NO	NO
3	21	NS	-85		Clam Lagoon Road	Yes	Yes	Yes
3	22	NS	-86		Clam Lagoon Road	Yes	Yes	Yes
3	23	NS	NS	NS	Clam Lagoon Road	NO	NO	NO
3	24	NS	NS	NS	Clam Lagoon Road	NO	NO	NO
4	25	NS	NS	NS	Clam Lagoon Road	NO	NO	NO
4	26	NS	NS	NS	Clam Lagoon Road	NO	NO	NO
4	27	NS	NS	NS	Clam Lagoon Road	NO	NO	NO
4	28	NS	NS	NS	Clam Lagoon Road	NO	NO	NO
4	29	NS	NS	NS	Clam Lagoon Road	NO	NO	NO
4	30	NS	NS	NS	Clam Lagoon Road	NO	NO	NO
4	31	NS	-93		Clam Lagoon Road	Yes	Yes	Yes
4	32	NS	-94		Clam Lagoon Road	Yes	Yes	Yes
4	33	NS	-91		Clam Lagoon Road	Yes	Yes	Yes
4	34	NS		-94	Clam Lagoon Road	Yes	Yes	Yes
4	35	NS	NS	NS	Clam Lagoon Road	NO	NO	NO
4	36	NS		-92	Clam Lagoon Road	Yes	Yes	Yes
4	37	NS	-89		Clam Lagoon Road	Yes	Yes	Yes
3	38	-90	-86		Clam Lagoon Road	Yes	Yes	Yes
3	39	NS	-95		WCC Clam Lagoon Site	Yes	Yes	Yes
3	40	-80	-75		Candlestick Bridge	Yes	Yes	Yes
4	41	NS		-81	NSGA Upper Building by Reservoir	Yes	Yes	Yes
4	42	NS		-93	Above NSGA towards Lorrain Station	Yes	Yes	Yes
4	43	NS		-98	Above NSGA towards Lorrain Station	Yes	Yes	Yes
4	44	NS		-88	Above NSGA towards Lorrain Station	Yes	Yes	Yes
4	45	NS		-90	Rec Center Lake Andrew	Yes	Yes	Yes
4	46	NS	NS	NS	Lake Andrew Road North Side	NO	NO	NO
4	47	NS	NS	NS	Lake Andrew Road North Side	NO	NO	NO
4	48	NS	NS	NS	Lake Andrew Road North Side	NO	NO	NO
1	49	-45	-51		Telex Yard	Yes	Yes	Yes
2	50	-65	-77		City Dump	Yes	Yes	Yes
5	51	-85	-84		Lake Andrew Road South Side	Yes	Yes	Yes
5	52	-65	-64		Lake Andrew Road South Side	Yes	Yes	Yes
5	53	-74	-70		Lake Andrew Road South Side	Yes	Yes	Yes
5	54	-77	-77		Lake Andrew Road South Side	Yes	Yes	Yes
5	55	-89	-73		Lake Andrew Road South Side	Yes	Yes	Yes
5	56	NS	NS	NS	Lake Andrew Road South Side	NO	NO	NO
5	57	NS	NS	NS	Lake Andrew Road South Side	NO	NO	NO
5	58	NS	NS	NS	Lake Andrew Road South Side	NO	NO	NO
2	59	-60	-62		Towards Power Plant NS	Yes	Yes	Yes
2	60	-88		-67	Airport Road	Yes	Yes	Yes
2	61	-63	-80		Airport Road	Yes	Yes	Yes
2	62	-93	-80		Airport Road by ADAC, Inc.	Yes	Yes	Yes
2	63	-63	-55		Airport Road	Yes	Yes	Yes
2	64	-56	-56		Airport Road	Yes	Yes	Yes
6	65	-58	-55		Airport Road	Yes	Yes	Yes
6	66	-64	-61		Airport Road	Yes	Yes	Yes
6	67	-55	-52		Airport Road	Yes	Yes	Yes
9	68	-51	-48		Airport Road	Yes	Yes	Yes
6	69	-60	-62		White Alice Area	Yes	Yes	Yes
6	70	-83	-74		White Alice Area	Yes	Yes	Yes
6	71	-92	-52		White Alice Area	Yes	Yes	Yes
6	72	-89	-57		White Alice Area	Yes	Yes	Yes
6	73	-85	-58		White Alice Area	Yes	Yes	Yes
6	74	-85	-52		White Alice Area by USGS Road	Yes	Yes	Yes
6	75	NS	-54		White Alice Area by Hand Hole #7	Yes	Yes	Yes
6	76	NS	-56		White Alice Area	Yes	Yes	Yes

TEST DRIVE DATA

Map #	Loc #	AWS Rx dB	WCC DT Rx dB	WCC WA Rx dB	Location	Data/WCC	SMS/WCC	Voice/WCC
6	77	-86	-46		White Alice Area	Yes	Yes	Yes
6	78	NS	-45		White Alice Area	Yes	Yes	Yes
7	79	NS	-31		White Alice Area by WCC Tower	Yes	Yes	Yes
7	80	NS	-45		White Alice Area	Yes	Yes	Yes
6	81	NS	-83		White Alice Area	Yes	Yes	Yes
6	82	NS	-78		White Alice Area	Yes	Yes	Yes
6	83	-71	-68		Bering Hill	Yes	Yes	Yes
6	84	NS	-97		Munitions Area	Yes	Yes	Yes
8	85	NS	NS	NS	Munitions Area	NO	NO	NO
8	86	-90	-71		Munitions Area	Yes	Yes	Yes
8	87	-82	-77		Munitions Area	Yes	Yes	Yes
8	88	-82	-79		Munitions Area	Yes	Yes	Yes
8	89	-81	-71		Munitions Area	Yes	Yes	Yes
8	90	-83	-86		Munitions Area	Yes	Yes	Yes
8	91	NS		-61	Munitions Area	Yes	Yes	Yes
8	92	NS		-62	Munitions Area	Yes	Yes	Yes
8	93	NS		-66	Heart Lake	Yes	Yes	Yes
8	94	NS		-60	Heart Lake	Yes	Yes	Yes
8	95	NS		-60	Heart Lake	Yes	Yes	Yes
9	96	-76	-58		Heart Lake	Yes	Yes	Yes
9	97	NS		-86	Heart Lake	Yes	Yes	Yes
9	98	NS		-62	Near PRV1	Yes	Yes	Yes
9	99	NS	-87		PRV1	Yes	Yes	Yes
9	100	-90	-75		Toward Lake DeMarie	Yes	Yes	Yes
9	101	-79	-64		Rifle Range	Yes	Yes	Yes
9	102	-58	-53		Small Boat Harbor	Yes	Yes	Yes
9	103	-70	-71		Finger Bay Road	Yes	Yes	Yes
10	104	-93	-80		Finger Bay Road by Lake Lemore	Yes	Yes	Yes
10	105	-76		-90	Finger Bay Road	Yes	Yes	Yes
10	106	-78	-89		Finger Bay Road at Top of Hill	Yes	Yes	Yes
10	107	NS	NS	NS	Finger Bay Road	NO	NO	NO
10	108	NS	NS	NS	Finger Bay Road	NO	NO	NO
10	109	NS	NS	NS	Finger Bay Road	NO	NO	NO
10	110	NS	NS	NS	Finger Bay Road	NO	NO	NO
10	111	NS	NS	NS	Finger Bay Road	NO	NO	NO

Range of Service

Range of -31 to -95 is good quality

Range of -96 and above is poor quality to no Service

Testing

Tests attempts were made for each type of cell feature

(3) attempts per feature type were made in each location

We swapped AWS & WCC simms at each test location and recorded the readings

The Location numbers on the Excel sheet correspond to the numbers on the maps

Equipment used:

(2) All terrain vehicles (ATV)

(1) Nokia phone with a Net monitor Field Test that gives us the receive levels in decibels

WCC DRIVE TEST - AWS HAD NO SIGNAL

Make-Up of Corporate Operations Expenses

Exhibit 3

Redacted—For Public Inspection

Information on End User Rate Plans

Exhibit 4

WINDY CITY CELLULAR

Plans				Long Distance		Roaming			Texting/Data		Other		
Type	Minutes	Cost per Minute	Monthly Fee	In State	Out of State	In Network Cell to Cell	Roaming Minutes	Out of Network	SMS	Data Transmissions	Nights & Weekends	Additional minutes	Shared Lines Available
Emergency	20	0.5	\$10.00	Included	Included	Included	0	\$0.25	Not Available		Included	\$0.60	None
Adak Smart Plan	Unlimited		\$20.00	Included	Included	Included	200	\$0.25	Included	included	Included	\$0.00	3
Adak Smarter Plan	Unlimited		\$30.00	Included	Included	Included	600	\$0.25	Included	included	Included	\$0.00	3
Adak Smartest Plan	Unlimited		\$50.00	Included	Included	Included	unlimited	\$0.00	Included	included	Included	\$0.00	3
* Lifeline Adak Smarter Plan \$30.00 minus discount of \$28.50 for a total pretaxed cost of \$1.50												\$0.00	None

Setup Fee: \$0.00 All plans

Shared Lines: \$5.00 per shared line on all plans

Roaming: All roaming charges included in Monthly Fee

Long Distance: All In-State LD included in Monthly Fee

SMS/Data Included in Monthly Fee

City Local Tax .04%

AUSF Surcharge .095%

REDACTED - FOR PUBLIC INSPECTION

REDACTED - FOR PUBLIC INSPECTION

Windy City Cellular Prepaid Rate Plan

PREPAID PLANS

Phones (includes sim)

Sim only: \$25.00



<u>PLANS</u>	<u>MINUTES</u>	<u>COST</u>	<u>LONG DISTANCE</u>	<u>ROAMING</u>	<u>COST PER MINUTE</u>
PINKS	200	\$60.00	Included	Included	\$0.30
SILVER	300	\$90.00	Included	Included	\$0.30
REDS	400	\$100.00	Included	Included	\$0.25
KINGS	700	\$105.00	Included	Included	\$0.15
ADAK	1000	\$150.00	Included	Included	\$0.15
EAGLE	1500	\$225.00	Included	Included	\$0.15
DENALI	2000	\$300.00	Included	Included	\$0.15

Taxes and Surcharges Apply

Local Tax .04%

AUSF .093%

**Windy City Cellular, LLC
List of Services Other Than Voice
Provided Over USF Plant**

In Addition to cellular voice services WCC provides the following over the cellular network:

**Long Distance Calling - state and national
Roaming - In Network and Out of Network
SMS - Text Messaging Prepaid and Post Paid
Data Transmission - Prepaid and Post Paid
Voicemail services**

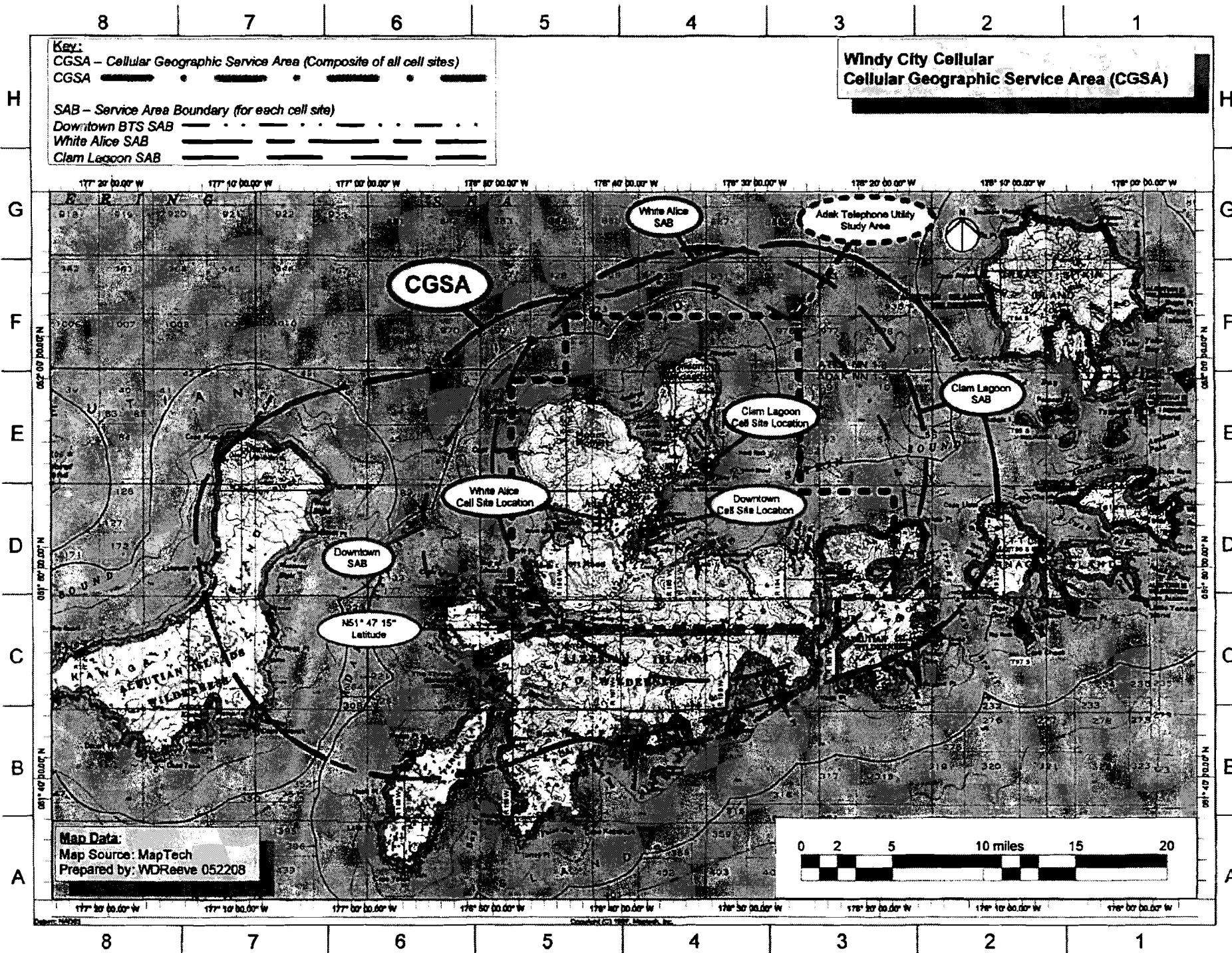
Maps Showing Service Areas

Exhibit 5

Explanation of Contents of Exhibit 5

This Exhibit includes the following:

- 1 – A map showing the area in which WCC is licensed to serve.
- 2 – The area in which WCC actually provides service.
- 3 – The area in which WCC is designated as a CETC.
- 4 – The area in which WCC is the sole provider of mobile service (both a map and drive test data are included).
- 5- The location of each WCC cell site (including the planned, but abandoned, site for Clam Lagoon).
- 6 – The number of road miles – 59 miles total, 14 miles of which are paved.
- 7 – The Population – See the census information contained in Exhibit 1 (population of 326-331).
- 8 – The Square Miles of the Adak Area – See Exhibit 1 (122.4 square miles of land and 4.9 square miles of water).



Explanation of Map

This Map shows the coverage area of the three carriers that provide service to the Adak Area.

- The small red circle represents the Alaska Wireless coverage area for its wireless service. The area inside the circle is downtown Adak.
- The area inside the black hash marks represents the Adak Eagle Enterprises service area in which it provides wireline local exchange service.
- The green area represents the WCC wireless service area.

Please Note:

The area in green outside of the red circle represents the area in which WCC is the only provider of wireless service.

The area in green outside of both the red circle and the black hash marks represents the area in which WCC is the only provider of terrestrial voice service, taking into consideration all wireline and wireless options for the Adak area.

Two versions of the map are included, presenting different views of the same service area. One map provides a close-up view of the service area, and the other map provides a view from a greater distance so that the Commission can see the entire geography of the area.